

08/806,031
In re ARHAB, et al.

IN THE ABSTRACT

Please enter the following Abstract into this application:

ABSTRACT

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A hydrokinetic coupling appliance, in particular for a motor vehicle, comprising a housing (30) provided with a transverse wall (3), designed to be coupled in rotation to an input shaft, a turbine wheel (12) housed inside the housing (30) and integral with a hub (14), designed to be coupled in rotation to an output shaft, a first bearing (1) integral with the transverse wall (3) of the housing (30), a locking clutch interposed between said turbine wheel (3) and the transverse wall (13). A piston (4) carries a second bearing (2) extending opposite the first bearing (1) to be linked self-disengaging to the transverse wall, and wherein friction elements (60) operate between a transverse bearing (15) of the hub (14) and the piston (4), the piston (4) being shaped to bear the friction elements (60), and the hub (14) having an axially oriented annular portion (16) facing towards the transverse wall (3) and enclosed by the piston (4) mounted axially mobile relative to the annular portion.
